

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-DHX57



Numéro de catalogue: 24525-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 24525-1-AP	<b>Numéro d'acquisition GenBank:</b> BC131534	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul, Concentration: 700 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 90957	<b>Dilutions recommandées:</b> WB 1:500-1:2000 IHC 1:50-1:500 IF 1:50-1:500
<b>Hôte:</b> Lapin	<b>Nom complet:</b> DEAH (Asp-Glu-Ala-Asp/His) box polypeptide 57	
<b>Isotype:</b> IgG	<b>MW calculé:</b> 1386 aa, 156 kDa	
<b>Immunogen Catalog Number:</b> AG21743	<b>MW observés:</b> 150 kDa	

## Applications

<b>Applications testées:</b> IF, IHC, WB, ELISA	<b>Contrôles positifs:</b> WB : cellules HeLa, cellules HEK-293 IHC : tissu testiculaire de souris, IF : cellules HeLa,
<b>Spécificité de l'espèce:</b> Humain, souris	
<b>Remarque-IHC:</b> <i>il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.</i>	

## Informations générales

DEAH (Asp-Glu-Ala-Asp/His) box polypeptide 57 (DHX57), also named as DDX57, is a member of the DEAH subfamily within the Dead box protein family which is involved in modifications of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. This antibody reacts with 150 kDa DHX57 protein.

## Stockage

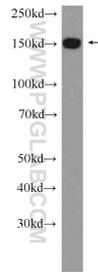
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

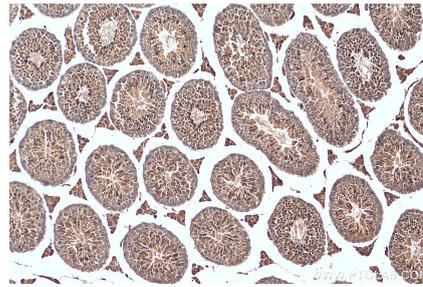
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

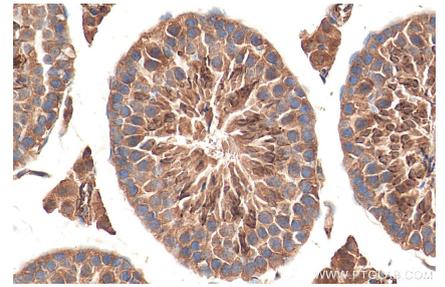
## Données de validation sélectionnées



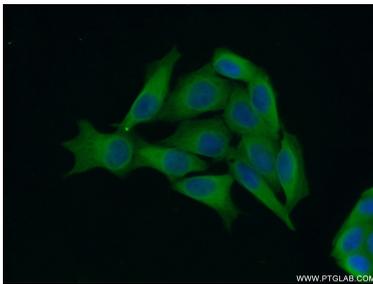
HeLa cells were subjected to SDS PAGE followed by western blot with 24525-1-AP (DHX57 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 24525-1-AP (DHX57 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 24525-1-AP (DHX57 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 24525-1-AP (DHX57 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).